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1021.40515X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): A. HIROTSUNE, et al

Serial No.: 09/931,762 ✓

Filed: August 20, 2001

For: INFORMATION RECORDING MEDIA, A METHOD FOR
RECORDING/REPRODUCING INFORMATION, AN APPARATUS
FOR RECORDING/REPRODUCING INFORMATION

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97 & 1.98**

MS DD

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

July 13, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

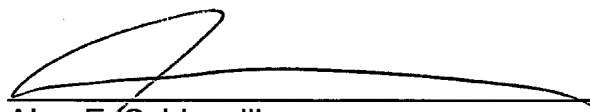
This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR §1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language Abstract of the documents.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (1021.40515X00) please credit any excess fees to such deposit account.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Alan E. Schiavelli', written over a horizontal line.

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FORM PTO-1449 U.S. Department of
Commerce (Rev. 4/92) Patent and Trademark

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SERIAL NO.

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09/931,762

APPLICANT

A. HIROTSUNE, et al

FILING DATE

August 20, 2001

GROUP

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
2 0 0 4	0 0 9 5 8 7 6	5/04	Abe			
2 0 0 2	0 1 5 0 0 3 2	10/02	Nishiuchi et al			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT
					YES NO
6 1 2 1 0 5 4 1	9/86	Japan			XX

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])